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Patent Docket No.: UUN99006

## DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### An Overlay Network for Tracking Dental-of-Service Floods in Unreliable Datagram Delivery Networks

the specification of which

is attached hereto  
X was filed on December 22, 1999 as Application Serial No.: 09/469,505  
and was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof of more than one year prior to this application, and said invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) |           |              | Priority Claimed |    |
|------------------------------|-----------|--------------|------------------|----|
|                              |           |              | yes              | no |
| (number)                     | (country) | (date filed) |                  |    |
| (number)                     | (country) | (date filed) | yes              | no |

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I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(Application Number(s))

(Filing Date mm/dd/yy)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application designating the United States of America, listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing date)

(Status)


I hereby appoint Timothy D. Casey, Reg. No. 33,124; Albert M. Crowder, Jr., Reg. No. 28,063; Jubin Dana, Reg. No. 41,400; Carl Evans, Reg. No. 33,874; Deborah Miller, Reg. No. 37,679; Stephen Pontlicki, Reg. No. 40,125; Paul A. Roberts, Reg. No. 40,289; and Jessica Young, Reg. No. 39,884 my attorneys and Sathesh Karra, Reg. No. 40,246 my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:  
Technology Law Department  
MCI WORLD COM, Inc.  
1133 19<sup>th</sup> STREET NW  
WASHINGTON, D.C. 20036

Direct Telephone Calls To:  
(202) 736-6604

I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor: Robert J. Stone  
P.O./Residence Address: 6204 - D Summer Pond Drive; Centerville, VA 20121  
Citizenship: USA

Signature:  Date: 3/22/2000

Full name of Additional Joint Inventor, if any: Matthew J. Sibley  
P.O./Residence Address: 5245 West Runningbrook Road, Apt. 201; Columbia, MD 21044  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, do hereby sell, assign, and transfer to: MCI WORLDCOM, Inc., a corporation of Georgia, having offices at 515 East Amite Street, Jackson, MS 39201, ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are described in the application for United States Letters Patents,

- ☐ Which has been executed by the undersigned concurrently herewith,  
☒ Which was filed on December 22, 1999 and assigned Serial No.: 09/469,505


and is entitled:

**An Overlay Network for Tracking Denial-of-Service Floods  
in Unreliable Datagram Delivery Networks**

and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other application for Letters Patents which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries on said improvements, and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned

Signature:   
Robert J. Stone

Date: 3/22/2000

Signature: \_\_\_\_\_  
Matthew J. Sibley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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UUNET  
An MCI WorldCom Company  
22001 Loudoun County Parkway  
Ashburn, VA 20147  
USA



# Fax

To: Angela Trish From: Robert Stone  
Fax: 202 736-6382 Fax: 703 886-0537  
Phone: 202 736-6608 Phone: 703 886-5415  
Date: 3/22/2000 Pages: 4 including cover  
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Assignment UUN 99006

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